matching identifying indicia, b) posted speed limit data between enforcement units which transmitted matching license plate numbers, and c) time lapsed between the transmission of the matching identifying indicia to the central computer. Optionally, after a predetermined amount of time, vehicle information which does not indicate violations, is erased.

In the Specification:

On page 9, line 9, after "another" insert --not necessarily adjacent enforcement unit--.

On page 10, line 5 of the specification as originally filed, please insert --which do not indicate violations-- after "inputs".

On page 10, line 4, replace "predetermined" with --certain--.

On page 10, line 6, replace "the" with --a--.

On page 10, line 12 of the specification as originally filed, please replace "is a short period" with --in a certain period (of a length related to the time between implementations of the third substep to step 800 above) which may also be short--.

On page 10, line 17, please insert --which do not indicate violations--after "data".

On page 10, line 26, after "80" and before the period, insert -- such as in the case that the vehicle is indicated as having been stolen or registered to a wanted felon--.

In the claims:

1.(twice amended) A traffic law enforcement system

wherein at least two enforcement units having [license plate] identifying indicia readers are spaced apart a given distance;

wherein at least one central computer receives inputs, including [license plate numbers] identifying indicia of vehicles which pass the [license plate] identifying indicia readers, from the at least two enforcement units; wherein the at least two enforcement units and the at least one central computer cooperate to calculate an average velocity of a vehicle which passes between the at least two enforcement units, using a look up table including at least indirect data on minimum travel time drivable distance between adjacent and non-adjacent enforcement units in the system and other data necessary to determine a violation of a calculated average speed limit between adjacent and non-adjacent enforcement units, and the inputs of a) the identity of enforcement units which transmitted